October 2014



# The Bay Leaf

California Native Plant Society • East Bay Chapter Alameda & Contra Costa Counties

www.ebcnps.org

www.groups.google.com/group/ebcnps

Please take a look at the new Web version of the Bay Leaf at http://bayleafnewsletter.org/wp/. It has all the same articles in a convenient and easy to read html format.

### MEMBERS MEETING



Kate Marianchild

Oak Mistletoe, Poison Oak, and Lace Lichen: Friends or Foes?

Speaker: Kate Marianchild

Wednesday, October 22, 7:30 pm Conference Center, University of California Botanical Garden at Berkeley (see directions below)

Kate Marianchild, author of the recently published Secrets of the Oak Woodlands: Plants and Animals among California's Oaks, will present a slide show about three species that have long been suspected by humans of misdemeanors if not heinous crimes. Marianchild's spirited defense could keep them out of jail in any court of ecological law.

Come let your mind be boggled by the latest science and the astonishing number of plant and animal interactions that Marianchild will lay before you, including her own. If you're lucky she'll tell you about the lusty male poison oak bush who quietly wooed her for years, never imagining his love would ever be requited. Refresh yourself on the meaning of "keystone" species, revel in examples of coevolution, and learn which of your favorite trees, birds, mammals, or insects depend on Marianchild's triumphant trio. Marianchild spices her talks with humor, fun stories, and detailed glimpses into the survival strategies, social structures, and interrelationships of the species and organisms she writes about.

Kate Marianchild studied Chinese language and literature at UC Berkeley and New Asia College in Hong Kong, graduating Phi Beta Kappa from Berkeley with a degree in comparative literature. Following years of grassroots political activism, she moved to Mendocino County in 1980 and supported herself as a carpenter while founding and running Rising Tide Sea Vegetables, a company that is still thriving today under new ownership. When she migrated to the oak woodlands of inland Mendocino County in 2001, she promptly fell in love with an ecosystem. After writing for Audubon and other nature-oriented nonprofits for several years, she began the research that grew into her book.

Secrets of the Oak Woodlands: Plants and Animals among California's Oaks offers intimate profiles into the lives of 22 species that live among the oaks of northern and southern California. It is the first book to focus not on oaks themselves but their companion plants, insects, amphibians, reptiles, birds, mammals, and fungi. Vividly illustrated with original watercolors by Ann Meyer Maglinte, the book is the result of years of research and observations, fact-checked by experts, and validates John Muir's observation "When we try to pick out anything by itself, we find it hitched to everything else in the universe." Kate Marianchild will have a limited number of copies of her book for sale after the presentation.

This month's meeting will take place in the Conference Center of the University of California Botanical Garden at 200 Centennial Drive in Berkeley, east of Memorial Stadium and west of the Lawrence Hall of Science, above the main campus of UC Berkeley. Parking is in the lot across the street from the Botanical Garden (bring cash or a credit card for the \$1 per hour parking fee at the machine on the second level of the lot). The garden gate will open at 7 pm; the meeting begins at 7:30 pm. Call 510-496-6016 or email sr0433@yahoo.com if you have questions.

### Next meeting: November 19, 7:30 pm

Linda Ann Vorobik: Plants and Habitats of the Siskiyou Mountains of Southwestern Oregon and Northwestern California



### 2014 NATIVE HERE PLANT FAIR: OCTOBER 4 AND 5

East Bay Chapter CNPS Native Plant Fair and Sale

Saturday, October 4 10, am-3 pm Sunday, October 5, noon-4 pm

Celebrate native plants with the East Bay Chapter of the California Native Plant Society during its annual Native Plant Fair. More than 20,000 plants native to Alameda and Contra Costa counties will be available to introduce into your garden, with many hard to find species, as well as favorites, including star flower, leather fern, wild ginger, huckleberry, manzanita, Indian paintbrush, and a variety of bulb packets. The nursery offers over 200 species of local native plants for any gardening situation.

On Saturday, discuss your plant needs with experts and also visit our unique nature related craft vendors. Sunday is Family Day, and will include an Americana band, children's activities, more local art vendors, and of course plants.

Location: Native Here Nursery 101 Golf Course Drive, Tilden Park, Berkeley Across the street from the Tilden Park Golf Course Native Here Nursery is a non-profit nursery operated by the East Bay Chapter of the California Native Plant Society and for the East Bay Regional Parks.

### PLUS

Fall in love with California Native Plants 2-minute drive from Native Here Nursery! Saturday, October 4, 2014, 10 am-3 pm First Fall Plant Sale at Regional Parks Botanic Garden

Friends of RPBG get to shop an hour early at 9:00am!

http://nativeplants.org

https://www.facebook.com/pages/Regional-Parks-Botan-ic-Garden/111573845550809

### **CONSERVATION ANALYST'S REPORT**

**Dublin Urban Limit Line Battle** 

As you may recall, this past spring a coalition of community and environmental groups collected signatures to qualify the Dublin Open Space Initiative of 2014. This initiative created an eastern urban limit line for the town of Dublin, protecting a large portion of our "East Dublin and Tassajara" BPPA from urban development. In June, the City Council unanimously adopted the initiative due to an outpouring of community support.

Unfortunately development interests were also able to qualify a competing measure. It presents itself as an urban limit line similar to ours, but it would take development plans out of

the hands of voters, and would allow a 2,000 unit development in Doolan Canyon.

Our coalition has organized to defeat this measure, and in the coming weeks we will need volunteers to assist in campaign actions such as distributing lawn signs, handing out literature on weekends, working on social media, and more.

You do not need to be a Dublin resident to assist in this effort, which will have regional benefits.

Please let me know if you are interested in volunteering by emailing me at <a href="mailto:conservation@ebcnps.org">conservation@ebcnps.org</a>.

Mack Casterman



### SUNDAY, OCTOBER 12 11 AM – 4 PM

### **GOURMET GREENS AND BEASTS FEAST**

## A FAMILY-FRIENDLY POTLUCK PICNIC

for EAST BAY CNPS and the SF BAY CHAPTER OF THE WILDLIFE SOCIETY

### PADRE PICNIC AREA

in TILDEN REGIONAL PARK

\$3 adults | \$2 students | \$1 children

### Delicious food and drink:

"Wild food" potluck dishes are encouraged (but *all* dishes are welcome) Beverages will be provided

### Fun games and activities for all ages:

- ❖ Wild food potluck dish raffle (for a \$50 gift card)
- ❖ Bioblitz of the Padre Picnic Area
- Native plant raffle
- Trivia contest
- Scavenger hunt
- Tug-of-War
- Three-legged foot races
- Twister
- And more

Get to know your fellow CNPS members and our wildlife counterparts!

### For more information, directions, and questions:

http://gourmetgreensandbeastsfeast.wordpress.com/gourmet.feast@yahoo.com 510-496-6016

### RESTORATION

# Saturday, October 4, 9:00 am, Redwood Park, French broom rip

Meet park staff at the Canyon Meadows picnic area, which is on the park access road, past the entry kiosk at the main entrance on Redwood Road.

# Saturday, October 4, 9:30 am to 2 pm, Point Isabel Saturday, October 18, 9:30 am to 2 pm, Point Isabel

We remove invasive plants and re-vegetate with native plants grown from plants found at the site. We are located at the end of Rydin Road just off the I-580 next to Hoffman Marsh.

Contact info: e-mail: kyotousa@sbcglobal.net, 510-684-6484 c.

### **Garber Park Habitat Restoration**

Tuesday, October 7 and Saturday, October 18, 10 am-noon. Join us as we continue cutting and pulling invasive plants to reduce the fuel load and prepare our restoration sites for planting this winter. We will work in Harwood Creek and Rispin Meadow, perform some trail maintenance, and continue removing ivy at Fern Glade, our newest restoration site. Wear long sleeves and pants, and shoes with good traction. We provide tools, gloves, water and snacks, but we encourage volunteers to bring their own gloves and reusable water bottles. Meet at Fireplace Plaza (a short walk from the Claremont Avenue entrance).

Map and Directions to the Claremont Avenue entrance: http://garberparkstewards.blogspot.com/p/directions.html. From Ashby Avenue go .4 mile up (East) towards Grizzly Peak on Claremont Avenue to the Claremont Avenue entrance parking turn-out. From there it's a short walk up the trail to Fireplace Plaza. Bus: via AC Transit #49. Exit at the stop at Ashby/Claremont Avenue intersection. Then follow the directions above to the Claremont Avenue entrance.

For more information contact Shelagh at garberparkstewards@gmail.com or visit www.garberparkstewards.org .

#### Saturday, October 11, 9:30 am, Huckleberry Park

Meet at the main parking lot off Skyline, where we will decide on the month's worksite and get tools and water from park staff. The drought has taken its toll on new weed sprouts, so we can push the weeds back this month. With the thistles at bay, we can focus on cape ivy and French broom.

### Sunday, October 19, 9:00 am, Sibley Park

Meet at the main parking lot, which is on the right side of Skyline a short distance north of the Huckleberry entrance. With luck, sufficient rain will have fallen by this date to allow

us to attack the diminishing wall of broom. If you plan to arrive at the Old Tunnel Road staging area (Orinda side) or have other questions, please e-mail janetgawthrop47@gmail.com.

Join the City of Fremont's Environmental Services for a day of habitat restoration work along Sabercat Creek. Tasks for October and early November may include more acorn and buckeye harvesting, planting of acorns (Quercus agrifolia and Quercus lobata) and buckeyes (Aesculus californica), planting of an assortment of native tree and shrub seedlings to replace those that didn't survive, cutting and installation of arroyo willow (Salix lasiolepis) stakes, and transplanting of some clumps of creeping wildrye (Elymus triticoides). Depending upon rain, there may be watering tasks. There will also be the usual weeding, plant basin restoration, browse protection cage creation, invasive plant removal, sheet mulching, and trash cleanup tasks.

Here is the list of dates and times for upcoming work parties.

October 4 (1st Saturday), 10 am-1 pm, Sabercat Creek site TBD

October 14 (Tuesday), 3:30-5:30 pm, Sabercat Creek site TBD

October 19 (3rd Sunday), noon-4 pm, Sabercat Creek site TBD

October 25 (Saturday, Make a Difference Day), 9 am-noon, Sabercat Creek, meet at Quema Drive trailhead, from whence groups can split up to tackle different sites

October 26 (4th Sunday), noon-4 pm, Creek Clean-up for a Litter Hotspot, creek TBD (probably not Sabercat)

October 28 (Tuesday), 3:30-5:30 pm, (Barbara will host), Sabercat Creek, site TBD

November 1 (1st Saturday), 10 am-1 pm, Sabercat Creek, site TBD

Please check out our Google site for updates about site locations, maps and directions, waiver forms (please sign and bring these), and more info: https://sites.google.com/site/sabercatcreekrestoration/

Please feel free to register on Eventbrite <a href="http://tinyurl.com/pn436sy">http://tinyurl.com/pn436sy</a>.

Sabrina Siebert ssiebert@fremont.gov

To find out about this fall's **Bringing Back the Natives** events click on the link below.

http://www.bringingbackthenatives.net/fall-2014-select-tours

### **SOLANO STROLL**

We had a busy and productive time at the 2014 Solano Stroll. There were posters detailing the efforts to protect rare plant communities – the maritime chaparral and valley needlegrass in Knowland Park, the coastal prairie in Richmond and the desert olive scrub at Corral Hollow and Tesla Road. We signed up seven new members for CNPS and forty more for the EBCNPS list-serve. There were a bouquet of local native flowers, horticultural information, and East Bay Chapter publications.

There was a lot of interest. Thanks to Karen Asbelle, Marie Bushman, Janet Gawthrop, Robin Mitchell, Mimi Pulich, Laura Reyes and Karen Smith, we were able to explain what we do to the dozens of visitors to our booth.

Delia Taylor



Photo by Delia Taylor



Lupine in Knowland Park Photo by Mack Casterman

### MYRTLE WOLF SCHOLARSHIP

The East Bay Chapter of the CNPS is now accepting applications for Myrtle Wolf scholarships. These are awards to students at East Bay colleges and universities for the study of California Native plants. The awards will support research, travel, supplies, and minor equipment. The proposed budget per award should not exceed \$1,000 and applicants are encouraged to prioritize budget items as only partial funding may be available. Applicants must be registered students at an accredited East Bay college, or university. The proposed project must be supervised by a faculty advisor. Please see www.ebcnps.org/myrtle-wolf-scholarship for more information and application instructions.

The Myrtle Wolf Scholarship Fund honors the late Myrtle Wolf (1913-2012), a longtime Oakland teacher, who on retirement, devoted herself to California's native flora. She was a member of the California Native Plant Society for over 30 years, where she worked on the fundraising annual plant sales and promoted the use of native plants in the California landscape. She was made a Fellow of CNPS in 1987. She was also a supported of the UC Botanical Garden, where the library was named for her in 2000.

### SUDDEN OAK DEATH WORKSHOP

Sudden Oak Death Field Treatment Workshop Garber Park

(Near the Claremont Hotel in Claremont Canyon)

Date: Saturday, October 4 Time: 10 am - noon Where: Garber Park's Fireplace Plaza

**Attend a 2-hour field treatment session** offered by Dr. Matteo Garbelotto, UCCE Specialist in Forest Pathology and Mycology, UC Berkeley.

*Dr. Garbelotto will present and demonstrate the latest methods aimed at the prevention and spread of the SOD pathogen.*In addition he will discuss the selection of ideal candidate trees for treatment, when and how to treat individual trees, and the many factors to consider to insure effective treatment. Dr. Garbelotto will also address fire issues such as how and when to protect your home and property from SOD-related risk, when to perform yard work so as not to increase the risk of infection, and how to safely dispose of infected plant material.

In order for treatments to be effective a number of factors need to be considered. Dr. Garbelotto will address these factors and demonstrate application techniques in an outdoor setting.

Map and Directions: <a href="www.garberparkstewards.org">www.garberparkstewards.org</a>. From the intersection of Claremont/Ashby Avenue go up Claremont Avenue .4 miles to a parking turn-out just beyond 7340 Claremont Avenue. Look for the Garber Park Stewards sign. Fireplace Plaza is a short walk up the trail.

For more information contact Shelagh garberparkstewards@gmail.com.

Dr. Garbelotto recommends that you attend the results meeting (below) prior to the field meeting.

East Bay SOD Blitz Results Meeting

Date: Monday, September, 22 Time: 7-8 pm

Where: 159 Mulford Hall, UC Berkeley Campus, Berkeley

Come hear the results from the SOD Blitz from April, 2014. The meeting will last about one hour and will include: 1) the results of SOD Blitz testing from April 2014 in our local communities 2) The latest information and recommendations for SOD management. 3) Treatment options and strategies for your area. You will also learn about the SODMAP, the most comprehensive map of SOD in North America showing the spread of the Sudden Oak Death pathogen.

Can't attend this workshop? Dr. Garbelotto will be presenting this same field treatment workshop at other East Bay locations: UC Berkeley Campus on Wednesday, October 22, and Sonoma on November 23.

### DIRECTORY

### Officers

#### President

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Bill Hunt wihunt@astound.net

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Sue Duckles spduckle@uci.edu

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#### Treasurer

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### Hospitality

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### Membership

vacant

### Native Here Nursery Liaison

Steve Toby stevetoby@comcast.net

### Volunteer coordinator

Delia Taylor volunteer@ebcnps.org

### **Programs**

Sue Rosenthal rosacalifornica2@earthlink.net 510-496-6016

### Publicity

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### **Rare Plants**

Heath Bartosh, Chair 925-957-0069 hbartosh@nomadecologv.com

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John Game, Chair 510-527-7855 jcgame@stanford.edu

### **Unusual Plants**

Dianne Lake Chair 510-691-1428 diannelake@yahoo.com

### Vegetation

Megan Keever, Co-Chair megan@stillwatersci.com

Nicole Jurjavcic, Co-Chair nicole@stillwatersci.com

### **EBCNPS Sponsored Ac**tivities

### **East Bay Chapter News list** Emailed announcements of upcoming EBCNPS events

List manager--Martha Booz mlbooz@calnatives.com

### **Native Here Nursery**

510-549-0211 Manager—Theo Fitanides nativehere@ebcnps.org

Native Here inventory specialist Adam Huggins

### Plant Fair

vacant

### Restoration **Huckleberry Regional**

Janet Gawthrop, leader janetgawthrop47@gmail.com

### Point Isabel

Tom and Jane Kelly, leaders 510-704-8628 (w) 510-684-6484 (c) kyotousa@sbcglobal.net

### Marsh Creek

Heath Bartosh, leader 925-957-0069 hbartosh@nomadecology.com

### John Muir NHS (Martinez)

Elaine Jackson, leader 925-372-0687 elainejx@att.net

### Walnut Creek

Lesley Hunt, leader 925-937-6791 Idhunt@astound.net

### Membership Application and Renewal Form

Name	
Address	Membership category: Individual, \$45
Zip Telephone	Family, Library, Group or International, \$75 Plant lover, \$100
Email	Patrol (over, \$100 Patron, \$300 Benefactor, \$600
	Mariposa Lily, \$1500 Limited Income or student, \$25.00
I wish to affiliate with:  East Bay Chapter (Alameda and Contra Costa Counties) Other	Other

Mail application and check to: California Native Plant Society, 2707 K Street, Suite 1, Sacramento CA 95816